

Snowdonia National Park

Forecast valid from 00:00 on Sunday 25 Oct 2020 until 23:59 on Monday 26 Oct 2020

Forecast Issued on Saturday 24 Oct 2020 at 14:35

Confidence: High confidence for unsettled low pressure conditions, lower confidence in timings of showers and rainfall amounts.

Headline for Sunday 25 Oct 2020: Gales on the mountains and frequent showers, showers easing in the afternoon.

Mountain weather hazards on Sunday 25 Oct 2020

Blizzards
No Likelihood

Heavy Snow
No Likelihood

Storm force winds
No Likelihood

Gales
Medium Likelihood

Severe chill effect
Medium Likelihood

Poor visibility
Low Likelihood

Thunderstorms
Low Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
							
Light rain showers (night)	Heavy rain showers (night)	Heavy rain showers (night)	Light rain showers	Light rain showers	Light rain showers	Light rain showers (night)	Light rain showers (night)
Precipitation probability							
50%	60%	60%	60%	40%	40%	60%	60%

Forecast for Sunday 25 Oct 2020

Weather: A showery and windy day with the most frequent and heaviest showers in the morning, there is a risk of a thunderstorm during the morning too accompanied by gale force gusts on the mountains, showers may turn wintry at the top of Snowdon. During the afternoon the showers will ease for a time and become less frequent with some bright or sunny spells. Showers continuing in the evening.

Chance of cloud free mountain/hill tops above 800m: 40% in the morning with many hill tops shrouded in cloud particularly during heavier showers when cloud bases may be around 500m. In the afternoon cloud will lift and break with an 80% chance of clear tops and good views.

Visibility: Generally visibility out with showers will be very good, dropping to moderate or poor in showers.

Forecast for Sunday 25 Oct 2020

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	31/41 SW	38/51 SW	35/47 SW	28/39 SW	28/39 SW	27/38 SW	29/39 SW	28/38 SW	32/44 SW
600	21/30 SW	26/38 SW	25/36 SW	20/30 SW	20/31 SW	19/29 SW	18/29 SW	19/29 SW	22/34 SW
300	12/25 SW	17/33 SW	17/33 S	14/27 SW	15/28 SW	13/26 SW	12/26 SW	12/26 SW	15/31 SW
Valley	11/24 SW	16/31 SW	16/32 S	14/27 SW	15/28 SW	13/25 SW	12/26 S	12/25 SW	15/29 SW

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	2/-5	2/-6	3/-5	3/-4	3/-4	3/-3	3/-4	2/-4	2/-4
600	4/-1	5/-1	5/-1	5/-0	5/0	5/1	5/0	5/0	5/-0
300	7/3	7/3	7/3	7/4	8/4	8/5	7/4	7/4	7/3
Valley	8/5	8/5	8/5	9/6	9/6	10/7	8/6	8/6	8/5
Freezing Level*	1200m	1200m	1200m	1200m	1200m	1200m	1200m	1300m	1300m

*Level above which ground is expected to be frozen/snow is expected to settle.

Meteorologist's View

Gales above 500m on the mountains for most of the day will make walking difficult, It will feel very chilly with a significant wind chill expected. Winds will be particularly gusty near passing showers.

Forecast for Monday 26 Oct 2020

Weather: A showery day with some brightness in between. There is the risk of a thundery shower, more so in the morning. Showers becoming lighter and less frequent in the afternoon. Gales on the hills around dawn but the southwesterly winds will ease slightly during the day.

Maximum wind: Southwesterly 25 mph with gusts 35 mph in the morning becoming northwesterly 15 mph later in the afternoon.

Chance of cloud free mountain/hill tops above 800m: 60%, cloud will lower and thicken during showers.

Visibility: Good outwith showers, becoming moderate or poor in showers.

Temperature: **Valleys:** Plus 6 rising to 10 Celsius.
At 800m: Plus 2 Celsius.
Freezing level: Above the summits.

Ground Conditions Supplement

No recent ground conditions report available.

Issued at: 1435 on Sat 24 Oct 2020